



# STIC Search Report

EIC 3600

STIC Database Tracking Number: 118273

**TO:** Igor Borissov  
**Location:** Pk. 5, 7C22  
**Art Unit:** 3629  
**Thursday, April 01, 2004**

**Case Serial Number:** 10/003633

**From:** Caryn Wesner-Early  
**Location:** EIC 3600  
**PK5-Suite 804**  
**Phone:** 306-5967

**caryn.wesner@uspto.gov**

## Search Notes

If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSL  
Technical Information Specialist  
EIC 3600, US Patent & Trademark Office  
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Fax: (703) 306-5758  
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RUSH

*Eric W. Stamber*ERIC W. STAMBER  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 3600

118213

## STIC EIC 3600

## Search Request Form

705/1

57

Today's Date:

3/31/04

Priority Date:

11/2/01

For 705 Searches list subclass:

Your Name Igor Borissou  
AU 3629 Examiner # 79247  
Room # CPK5-7C22 Phone 305-4649  
Serial # 10/003633

Is this a Rush?  YES  NO  
SPE's Signature \_\_\_\_\_

Is this a first action amendment?  YES  NO

Is this a refocus?  YES  NO

Access # \_\_\_\_\_

What is the focus of this search? Please include concepts, synonyms etc.

Attach a copy of the abstract, pertinent claims and your East search strategy. Thanks.

See claims 1, 37, underlined.

705/8

705/9

210, 203, 412

STIC Searcher Ellyn - Daryl Phone 306-5967  
Date picked up 3/31/04 Date completed \_\_\_\_\_





# STIC Search Results Feedback Form

## EIC 3600

Questions about the scope or the results of the search? Contact **the EIC searcher or contact:**

**Karen Lehman, EIC 3600 Team Leader**  
306-5783, PK5- Suite 804

### **Voluntary Results Feedback Form**

- *I am an examiner in Workgroup:*  *Example: 3620 (optional)*
- *Relevant prior art found, search results used as follows:*
- 102 rejection
  - 103 rejection
  - Cited as being of interest.
  - Helped examiner better understand the invention.
  - Helped examiner better understand the state of the art in their technology.

*Types of relevant prior art found:*

- Foreign Patent(s)
- Non-Patent Literature  
(journal articles, conference proceedings, new product announcements etc.)

➤ *Relevant prior art not found:*

- Results verified the lack of relevant prior art (helped determine patentability).
- Results were not useful in determining patentability or understanding the invention.

**Comments:**

**Drop off or send completed forms to EIC3600 PK5 Suite 804**



```

?show files;ds
File 476:Financial Times Fulltext 1982-2004/Apr 01
    (c) 2004 Financial Times Ltd
File 610:Business Wire 1999-2004/Apr 01
    (c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Apr 01
    (c) 2004 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Apr 01
    (c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Mar 31
    (c) 2004 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2004/Mar 31
    (c) 2004 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2004/Apr 01
    (c) 2004 The Gale Group.
File 810:Business Wire 1986-1999/Feb 28
    (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
    (c) 1999 PR Newswire Association Inc

Set      Items      Description
S1       61432      ENVIRONMENTAL() EQUIPMENT OR (WASTEWATER OR WASTE OR WATER -
                  OR REFUSE OR GARBAGE OR TRASH OR SEWAGE) () (TREATMENT OR PURIF?
                  OR DECONTAMINA?)
S2       5058348      HOME? OR SMALL OR LOW() VOLUME OR PRIVATE OR RESIDENTIAL OR
                  HOUSE? ? OR DOMICIL? OR DWELLING OR NON() MUNICIPAL
S3       6162225      THOUSAND? ? OR PLURAL OR PLURALITY OR MULTIPLE? OR SEVERAL
                  OR NUMEROUS OR MANY OR PROFUSION OR NUMBER OR QUANTIT??? OR H-
                  UNDRED? ?
S4       5448899      DETECT??? OR MONITOR??? OR VERIF? OR DISCERN??? OR ASCERTA-
                  IN??? OR SENS??? OR IDENTIFY??? OR IDENTIFICATION OR SENSE OR
                  PERCEIV??? OR RECOGNI? OR CONFIRM? OR PROV??? OR AUTHENTICAT?
S5       4205718      PRESEN?? OR ON(2W)(SITE OR SPOT OR JOB) OR ONSITE OR THERE
                  OR ARRIV???
S6       57172      (SERVICE OR REPAIR OR MAINTENANCE OR INSPECTION) () (PERSON -
                  OR PEOPLE OR REP OR REPS OR REPRESENTATIVE? ? OR EMPLOYEE? ? -
                  OR MAN OR MEN OR AGENT? ? OR PROFESSIONAL? ? OR TECHNICIAN? ?
                  OR TECH? ? OR ASSISTANT? ?)
S7       1076533      WORKM?N OR SERVICEM?N OR PERSONNEL OR WORKER? ? OR REPAIRM-
                  ?N
S8       2563357      DOCUMENT??? OR CHRONICL??? OR LOG OR LOGS OR LOGGING OR (T-
                  IME OR MINUTE? ? OR DAY? ? OR HOUR? ? OR DATE? ?) (3N) (STAMP? ?
                  OR INDICAT??? OR CODE? ? OR IDENTIF???) OR TIMESTAMP? ? OR R-
                  ECORD???
S9       2231      S1(5N)S2
S10      140       S3(10N)S9
S11      25798      S5(5N) (S6 OR S7)
S12      1709      (S4 OR S8) (10N)S11
S13      0          S10(S)S12
S14      0          S10 AND S12
S15      0          S9 AND S12
S16      11         S1 AND S12
S17      63         S10 AND (S5 OR S6 OR S7)
S18      0          S10(S)S11
S19      8          S10(10N) (S5 OR S6 OR S7)
S20      6          S10 AND (S5 AND (S6 OR S7))
S21      25         S16 OR S19 OR S20
S22      22         S21 NOT PY>2001
S23      22         S22 NOT PD=20011103:20040430
S24      21         RD (unique items)

```

24/3,K/8 (Item 5 from file: 624)  
DIALOG(R)File 624:McGraw-Hill Publications  
(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0015594

**Manufacturers' Literature**

Engineering News-Record June 19, 1986; Pg 104; Vol. 216, No. 25

Journal Code: ENR ISSN: 0013-807X

Section Heading: Manufacturers' Literature

Word Count: 6,739 \*Full text available in Formats 5, 7 and 9\*

**TEXT:**

... aluminum. Its plant features numerically controlled machines, computer-generated N/C tapes and computer/plotter \*verification\* by \*onsite\* programming \*personnel\*. Products can be manufactured to meet ASME, AWS, ANSI or other code requirements. FULLER CO...

... controlling building maintenance costs and reducing atmospheric pollutants entering the occupied space. AMERICAN AIR FILTER317

\*Water\* \*treatment\* system/\*Water\* \*treatment\* system is a modular package system designed to reduce water, plant capital and operating costs...

... a model for rectangular weirs, parshall flume, compact and portable. KROFTA ENGINEERING CORP.500

Industrial \*water\* \*treatment\* /Eight-page, full color brochure covers company's capabilities in industrial \*water\* \*treatment\*. Among the capabilities described are clarification, filtration, carbon adsorption, reverse osmosis and ion exchange. MICROFLOC...

... a model for rectangular weirs, parshall flume, compact and portable. KROFTA ENGINEERING CORP.500

Industrial \*water\* \*treatment\* /Eight-page, full color brochure covers company's capabilities in industrial \*water\* \*treatment\*. Among the capabilities described are clarification, filtration, carbon adsorption, reverse osmosis and ion exchange. MICROFLOC CORP.501

\*Water\* \*purification\* /Six-page color brochure features line of pre-engineered reverse osmosis machines for \*water\* \*purification\*. Brochure illustrates cabinet units to 2,000 gpd, wall-mounted series to 6,000 gpd...

24/3,K/9 (Item 1 from file: 634)

DIALOG(R)File 634:San Jose Mercury  
(c) 2004 San Jose Mercury News. All rts. reserv.

06864076

**SOUTH COUNTY WELLS TO BE MONITORED FOR NITRATE LEVELS PANEL TO RECOMMEND  
WAYS TO IMPROVE WATER QUALITY**

San Jose Mercury News (SJ) - Tuesday, December 29, 1992

By: DALE RODEBAUGH, Mercury News Staff Writer

Edition: South County Section: Local Page: 1B

Word Count: 461

... County aquifers with water imported from the Sacramento-San Joaquin River Delta or construct a \*water\* \*treatment\* plant.

\*Private\* wells -- and \*there\* are \*several\* \*thousand\* in South County -- are the most susceptible to nitrate contamination, Morse said, because they usually...

24/3,K/16 (Item 7 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01456766 Supplier Number: 41973021 (USE FORMAT 7 FOR FULLTEXT)  
**Environmental Management in the Process Industry for the 1990s & Beyond:**  
**Future Directions in Environmental Management PART 2.**

Waste Treatment Technology News, v6, n6, pN/A  
April, 1991

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 1742

... can include redesign of production techniques, selection of less environmentally objectionable materials, or even in-\*house\* recycling.  
\*Hazardous \*waste\* \*treatment\* or secure disposal \*There\* are \*hundreds\* of hazardous waste treatment or disposal options. They include incineration, biological treatment with "waste eating..."

24/AA,AN,TI/1 (Item 1 from file: 476)  
DIALCG(R)File 476:(c) 2004 Financial Times Ltd. All rts. reserv.

BOHEXAHAACNFT

News: International: Oilmen struggle to become good jungle citizens: New exploration in Venezuela produces bottomless barrel of problems as critics voice fears over fishing and hun

24/AA,AN,TI/2 (Item 2 from file: 476)  
DIALOG(R)File 476:(c) 2004 Financial Times Ltd. All rts. reserv.

BOGKTACABLFT

Survey - North American Business Locations: Northern attractions

24/AA,AN,TI/3 (Item 1 from file: 613)  
DIALOG(R)File 613:(c) 2004 PR Newswire Association Inc. All rts. reserv.

20010118CGTH071

Following Epa's Order to Lower Arsenic Levels in Drinking Water Within Five Years, Water Treatment Expert Offers Consumers Options to Remove Arsenic from Home Drinking Water Today

24/AA,AN,TI/4 (Item 1 from file: 624)  
DIALOG(R)File 624:(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01149894

Over the River and Through the Woods : Hidden Valley Water Project  
TunnelsUnder Wetlands and Over Mountains

24/AA,AN,TI/5 (Item 2 from file: 624)  
DIALOG(R)File 624:(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

01149494

Valley Children's Hospital, Madera

24/AA,AN,TI/6 (Item 3 from file: 624)  
DIALOG(R)File 624:(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

00931793

Rebuilding a Nation: As peace awaits Israel at 50, it reaches out to overseas partners

24/AA,AN,TI/7 (Item 4 from file: 624)  
DIALOG(R)File 624:(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0190623

TVA REJECTS QUADREX PROPOSAL ON LEASING BELLEFONTE STATION

24/AA,AN,TI/8 (Item 5 from file: 624)  
DIALOG(R)File 624:(c) 2004 McGraw-Hill Co. Inc. All rts. reserv.

0015594

Manufacturers' Literature

24/AA,AN,TI/9 (Item 1 from file: 634)  
DIALOG(R)File 634:(c) 2004 San Jose Mercury News. All rts. reserv.

06864076

SOUTH COUNTY WELLS TO BE MONITORED FOR NITRATE LEVELS PANEL TO RECOMMEND WAYS TO IMPROVE WATER QUALITY

24/AA,AN,TI/10 (Item 1 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

04610240 Supplier Number: 60812749  
Security Council meets to consider humanitarian situation in Iraq;  
Secretary-General describes 'moral dilemma' for United Nations.

24/AA,AN,TI/11 (Item 2 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

04139715 Supplier Number: 54317656  
After ROD Amendment, Work Beginning Soon on New \$45M-\$55M ACS Remedy.

24/AA,AN,TI/12 (Item 3 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

03518561 Supplier Number: 47265149  
Mitsubishi Rayon Ups Marketing Efforts

24/AA,AN,TI/13 (Item 4 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02807708 Supplier Number: 45695872  
EPA OKS WHEELABRATOR'S ACQUISITION OF PARTIALLY FEDERALLY-FUNDED POTW

24/AA,AN,TI/14 (Item 5 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02347970 Supplier Number: 44600879  
ACNA - Italy's Love Canal or victim of eco-bullying?

24/AA,AN,TI/15 (Item 6 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

01987430 Supplier Number: 43560233  
A LINE ON THE LAW

24/AA,AN,TI/16 (Item 7 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

01456766 Supplier Number: 41973021  
Environmental Management in the Process Industry for the 1990s & Beyond:  
Future Directions in Environmental Management PART 2.

24/AA,AN,TI/17 (Item 1 from file: 810)  
DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0127531

Home Intensive Care enters home infusion therapy market; James P. Cefaratti  
joins company as senior executive vice president

24/AA,AN,TI/18 (Item 1 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

1442889  
**Pennsylvania Labor and Industry Secretary Butler Presents Governor's Safety Award to University Area Joint Authority and Workers**

24/AA,AN,TI/19 (Item 2 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0820726  
**SYNAGRO TECHNOLOGIES ANNOUNCES RESULTS OF OPERATIONS FOR FIRST QUARTER OF 1995**

24/AA,AN,TI/20 (Item 3 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0613551  
**ECOWATER SYSTEMS ISSUES PRECAUTIONS TO TAKE FOLLOWING FLOOD-RELATED DRINKING WATER CONTAMINATION**

24/AA,AN,TI/21 (Item 4 from file: 813)  
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0176699  
**EPA WARNS AGAINST FALSE WATER TREATMENT CLAIMS**

```
?show files;ds
File 13:BA&MP 2004/Mar W3
      (c) 2004 The Gale Group
File 75:TGG Management Contents(R) 86-2004/Mar W3
      (c) 2004 The Gale Group
File 305:Analytical Abstracts 1980-2004/Mar W4
      (c) 2004 Royal Soc Chemistry
File 357:Derwent Biotech Res. 1982-2004/Apr W1
      (c) 2004 Thomson Derwent & ISI
File 315:ChemEng & Biotec Abs 1970-2004/Mar
      (c) 2004 DECHEMA
File 358:Current BioTech Abs 1983-2004/Mar
      (c) 2004 DECHEMA
File 98:General Sci Abs/Full-Text 1984-2004/Feb
      (c) 2004 The HW Wilson Co.
File 143:Biol. & Agric. Index 1983-2004/Feb
      (c) 2004 The HW Wilson Co
File 369:New Scientist 1994-2004/Mar W3
      (c) 2004 Reed Business Information Ltd.
File 370:Science 1996-1999/Jul W3
      (c) 1999 AAAS
File 605:U.S. Newswire 1999-2004/Mar 26
      (c) 2004 U.S. Newswire via Comtex
File 484:Periodical Abs Plustext 1986-2004/Mar W3
      (c) 2004 ProQuest
```

Set	Items	Description
S1	59588	ENVIRONMENTAL() EQUIPMENT OR (WASTEWATER OR WASTE OR WATER - OR REFUSE OR GARBAGE OR TRASH OR SEWAGE) () (TREATMENT OR PURIF? OR DECONTAMINA?)
S2	1368996	HOME? OR SMALL OR LOW() VOLUME OR PRIVATE OR RESIDENTIAL OR HOUSE? ? OR DOMICIL? OR DWELLING OR NON() MUNICIPAL
S3	1896433	THOUSAND? ? OR PLURAL OR PLURALITY OR MULTIPLE? OR SEVERAL OR NUMEROUS OR MANY OR PROFUSION OR NUMBER OR QUANTIT??? OR HUNDRED? ?
S4	1805316	DETECT??? OR MONITOR??? OR VERIF? OR DISCERN??? OR ASCERTAIN??? OR SENS??? OR IDENTIFY??? OR IDENTIFICATION OR SENSE OR PERCEIV??? OR RECOGNI? OR CONFIRM? OR PROV??? OR AUTHENTICAT?
S5	1703051	PRESEN?? OR ON(2W) (SITE OR SPOT OR JOB) OR ONSITE OR THERE OR ARRIV???
S6	16500	(SERVICE OR REPAIR OR MAINTENANCE OR INSPECTION) () (PERSON - OR PEOPLE OR REP OR REPS OR REPRESENTATIVE? ? OR EMPLOYEE? ? - OR MAN OR MEN OR AGENT? ? OR PROFESSIONAL? ? OR TECHNICIAN? ? OR TECH? ? OR ASSISTANT? ?)
S7	375335	WORKM?N OR SERVICEM?N OR PERSONNEL OR WORKER? ? OR REPAIRM?N
S8	734887	DOCUMENT??? OR CHRONICL??? OR LOG OR LOGS OR LOGGING OR (TIME OR MINUTE? ? OR DAY? ? OR HOUR? ? OR DATE? ?) (3N) (STAMP? ? OR INDICAT??? OR CODE? ? OR IDENTIF???) OR TIMESTAMP? ? OR RECORD???
S9	534	S1(5N)S2
S10	45	S3(10N)S9
S11	18923	S5(5N) (S6 OR S7)
S12	1313	(S4 OR S8) (10N)S11
S13	0	S10(S)S12
S14	0	S10 AND S12
S15	0	S9 AND S12
S16	10	S1 AND S12
S17	0	S10 AND S11
S18	34	S10 AND (S5 OR S6 OR S7)
S19	16	S10(S) (S5 OR S6 OR S7)
S20	25	S20 OR S19
S21	23	S20 NOT PY>2001
S22	22	S21 NOT PD=20011103:20040430
S23	19	RD (unique items)

23/3,K/1 (Item 1 from file: 315)  
DIALOG(R)File 315:ChemEng & Biotec Abs  
(c) 2004 DEchema. All rts. reserv.

332632 CEABA Accession No.: 25-02-003954 DOCUMENT TYPE: Journal  
**Title: Hygienic problems with biowaste composting.**  
Orig. Title: Hygieneproblematik bei der Bioabfallkompostierung.  
AUTHOR: Strauch, D.; Philipp, W.  
JOURNAL: ENTSORGUNGSPRAXIS, Volume: 11, Issue: Sonderheft 1993  
, Page(s): 36-40, 42-43  
CODEN: EGFGDW  
LANGUAGE: German

...ABSTRACT: contained in biowastes. To avoid health hazards, composting processes are optimized to eliminate pathogenic microbes, \*there\* is hygienic \*monitoring\* and \*personnel\* protection in the plant. Problems of home composting and hygienic regulations are considered. (Knauf)  
**DESCRIPTORS:** English; \*waste\* \*treatment\*; biodegradation; microbial culture; environmental legislation; COMPOST; health and safety; PATHOGENIC FUNGI

23/3,K/2 (Item 2 from file: 315)  
DIALOG(R)File 315:ChemEng & Biotec Abs  
(c) 2004 DEchema. All rts. reserv.

118731 CEABA Accession No.: 14-04-004692 DOCUMENT TYPE: Journal  
**Title: Effluent process developed.**  
CORPORATE SOURCE: Hoechst Holland Netherlands  
JOURNAL: Eur. Chem. News, Volume: 40, Issue: 1073, Page(s): 20  
CODEN: ECHNAW  
PUBLICATION DATE: 14 Mar 1983 (830314) LANGUAGE: English

...ABSTRACT: domestic and industrial effluent. Effluent is passed through a fluidized bed of sand in the \*presence\* of sodium hydroxide. Phosphates, which attach themselves to the grains of sand, are removed, dried, and recycled in Hoechst's detergents production. The process has been successfully demonstrated on a \*small\* scale in \*several\* \*water\* \*purification\* plants.

23/3,K/3 (Item 1 from file: 98)  
DIALOG(R)File 98:General Sci Abs/Full-Text  
(c) 2004 The HW Wilson Co. All rts. reserv.

04388531 H.W. WILSON RECORD NUMBER: BGSA00138531 (USE FORMAT 7 FOR FULLTEXT)  
**A cost-effective modular recirculating filter for on-site wastewater systems.**  
Chaffee, Kevin R  
Journal of Environmental Health (J Environ Health) v. 63 no4 (Nov. 2000) p. 24-30  
SPECIAL FEATURES: il ISSN: 0022-0892  
LANGUAGE: English  
COUNTRY OF PUBLICATION: United States  
WORD COUNT: 4630

(USE FORMAT 7 FOR FULLTEXT)

...ABSTRACT: one of the following methods: aerobic treatment units, attached-growth media filters, or constructed wetlands. \*Many\* consulting firms, however, are not interested in designing \*on\*-site\* \*wastewater\* \*treatment\* systems for individual \*residential\* or \*small\* commercial users. Therefore, the author and his associates have developed a modular, multilayer, pre-engineered...

TEXT:

... there is no single entity responsible for operation and maintenance of the system once installed.

\*Many\* consulting engineering firms are not interested in designing \*on\*-site\* wastewater\* treatment\* systems for individual \*residential\* or \*small\* commercial users. Without proper design, these systems force owners to rely on the installer to...

23/3,K/4 (Item 2 from file: 98)

DIALOG(R)File 98:General Sci Abs/Full-Text  
(c) 2004 The HW Wilson Co. All rts. reserv.

04381619 H.W. WILSON RECORD NUMBER: BGSA00131619 (USE FORMAT 7 FOR FULLTEXT)

**Wastewater treatment in the 21st century: technology, operation, management, and regulatory issues.**

Jantrania, Anish R

Journal of Environmental Health (J Environ Health) v. 63 no2 (Sept. 2000)  
p. 19-25

SPECIAL FEATURES: ii ISSN: 0022-0892

LANGUAGE: English

COUNTRY OF PUBLICATION: United States

WORD COUNT: 6726

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

... or it may be due to the realization that we can do better. Today, a \*number\* of pre-engineered, prepackaged \*small\* wastewater\* treatment\* systems allow subsurface dispersal of effluent \*on\* any \*site\* that limits the use of septic-tank effluent. These treatment systems also should be used...

...no sense to discharge primary effluent into the subsurface environment. With the availability of small \*on\*-site\* treatment systems, any site that has potential for a residential or a commercial building can...

...wastewater solution can be found for any area through the use of an adequate nonseptic \*on\*-site\* system.

Raw wastewater or septic-tank effluent can be treated to any of the following...

23/3,K/8 (Item 1 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2004 ProQuest. All rts. reserv.

04953627 SUPPLIER NUMBER: 67196359 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**From public biosolids to private compost**

Vertzaya, Angella

BioCycle (IBIC), v42 n1, p47, p.1

Jan 2001

ISSN: 0276-5055 JOURNAL CODE: IBIC

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 497

TEXT:

... ton, while yard trimmings are \$20/ton and drywall is \$35/ton.

Devon officials had \*several\* reasons for their decision to sign a contract to compost wastewater\* treatment\* biosolids at a \*private\* facility. \*There\* was no capital cost and no change required; the long-term agreement with KC Environmental...

23/3;K/12 (Item 5 from file: 484)  
DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2004 ProQuest. All rts. reserv.

03182742 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Finding green in the green movement**

Miller, Julie A

Techniques .(IVEJ), v72 n2, p20-23+, p.5.

Feb 1997

ISSN: 0884-8009 JOURNAL CODE: IVEJ

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2514

TEXT:

... existed before this watershed period. Someone had to operate landfills, chlorinate drinking water and run \*sewage\* \*treatment\* plants. But a huge array of "green" jobs sprang directly from the new laws.

"Environmental...opportunities still exist. Hazardous waste sites still are being cleaned up, and industry still needs \*personnel\* to \*monitor\* their toxic output. \*There\* is a steady demand for sanitarians who inspect everything from poultry packing plants to hospitals...

23/3;K/13 (Item 6 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2004 ProQuest. All rts. reserv.

03150928 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**When work disappears**

Wilson, William Julius

Political Science Quarterly (GPSQ), v111 n4, p567-595, p.29

Winter 1996/1997

ISSN: 0032-3195 JOURNAL CODE: GPSQ

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 13438

TEXT:

... costs of goods, and increased transportation productivity. Congested and deteriorated highways, broken water mains, inadequate \*sewage\* \*treatment\*, reduced transit services-all of these infrastructure deficiencies reduce productivity, drive up costs of goods...

...to encourage movement into private-sector jobs as they become available. Graduated job ladders would \*provide\* rewards to \*workers\* who succeed \*on\* the \*job\*, "but wages would always be lower than [that which] an equally successful worker would receive..."

23/3;K/16 (Item 9 from file: 484)

DIALOG(R)File 484:Periodical Abs Plustext  
(c) 2004 ProQuest. All rts. reserv.

02430686 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Rocky Mountain high**

Nemeth, Mary

Maclean's (GMAC), v108 n25, p18-19, p.2

Jun 19, 1995

ISSN: 0024-9262 JOURNAL CODE: GMAC

DOCUMENT TYPE: News

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 959 LENGTH: Medium (10-30 col inches)

TEXT:

... Prairies, where rivers overflowed their banks, swamping towns, sweeping away livestock and wildlife, and forcing \*thousands\* of people to flee their \*homes\*. The floods also overwhelmed a \*sewage\* \*treatment\* plant in Lethbridge, Alta., forcing the city to dump raw sewage into the river. Officials...

...truck was found on its side in the swollen Bull River near Cranbrook, B.C. \*There\* were no other reports of missing people or casualties as of late last week.

The...

23/3, K/19 (Item 12 from file: 484)  
DIALOG(R) File 484: Periodical Abs Plustext  
(c) 2004 ProQuest. All rts. reserv.

00230391

**A Drop to Drink**

Webendorfer, Bruce

Country Journal (GCOJ), v15 n9, p27-32

Sep 1988

ISSN: 0898-6355 JOURNAL CODE: GCOJ

DOCUMENT TYPE: Feature

LANGUAGE: English RECORD TYPE: Abstract

LENGTH: Long (31+ col inches)

**ABSTRACT:** Nearly all home water supplies are contaminated with some foreign element. \*There\* are \*several\* \*home\* \*water\* \*treatment\* systems available for rural residents who depend on well water. The treatment systems are described.

23/AA,AN, TI/1 (Item 1 from file: 315)  
DIALOG(R)File 315:(c) 2004 DECHEMA. All rts. reserv.

**Title: Hygienic problems with biowaste composting.**  
Orig. Title: Hygieneaproblematik bei der Bioabfallkompostierung.

23/AA,AN, TI/2 (Item 2 from file: 315)  
DIALOG(R)File 315:(c) 2004 DECHEMA. All rts. reserv.

**Title: Effluent process developed.**

23/AA,AN, TI/3 (Item 1 from file: 98)  
DIALOG(R)File 98:(c) 2004 The HW Wilson Co. All rts. reserv.

04388531 H.W. WILSON RECORD NUMBER: BGSA00138531  
**A cost-effective modular recirculating filter for on-site wastewater systems.**

23/AA,AN, TI/4 (Item 2 from file: 98)  
DIALOG(R)File 98:(c) 2004 The HW Wilson Co. All rts. reserv.

04381619 H.W. WILSON RECORD NUMBER: BGSA00131619  
**Wastewater treatment in the 21st century: technology, operation, management, and regulatory issues.**

23/AA,AN, TI/5 (Item 3 from file: 98)  
DIALOG(R)File 98:(c) 2004 The HW Wilson Co. All rts. reserv.

04022242 H.W. WILSON RECORD NUMBER: BGSA99022242  
**The removal of mercury from dental-operatory wastewater by polymer treatment.**

23/AA,AN, TI/6 (Item 4 from file: 98)  
DIALOG(R)File 98:(c) 2004 The HW Wilson Co. All rts. reserv.

03254125 H.W. WILSON RECORD NUMBER: BGSI96004125  
**Lessons from the Georgia floods.**

23/AA,AN, TI/7 (Item 5 from file: 98)  
DIALOG(R)File 98:(c) 2004 The HW Wilson Co. All rts. reserv.

03252641 H.W. WILSON RECORD NUMBER: BGSI96002641  
**Four trillion dollars and counting.**

23/AA,AN, TI/8 (Item 1 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

04953627 SUPPLIER NUMBER: 67196359  
**From public biosolids to private compost**

23/AA,AN, TI/9 (Item 2 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

04213300  
**Quality of land applied biosolids in Pennsylvania**

23/AA,AN, TI/10 (Item 3 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

04186580  
**Sanctions as seige warfare**

23/AA,AN, TI/11 (Item 4 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

03789154  
**Hepatitis A**

23/AA,AN, TI/12 (Item 5 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

03182742  
**Finding green in the green movement**

23/AA,AN, TI/13 (Item 6 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

03150928  
**When work disappears**

23/AA,AN, TI/14 (Item 7 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

03066211  
**Wetlands treatment: Getting close to nature**

23/AA,AN, TI/15 (Item 8 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

02603862  
**Four trillion dollars and counting**

23/AA,AN, TI/16 (Item 9 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

02430686  
**Rocky Mountain high**

23/AA,AN, TI/17 (Item 10 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

02425562  
**The pros and cons of buying and selling wastewater plants**

23/AA,AN, TI/18 (Item 11 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

02195640  
**Dying seas**

23/AA,AN, TI/19 (Item 12 from file: 484)  
DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

00230391  
**A Drop to Drink**

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(FILE 'HOME' ENTERED AT 10:52:36 ON 01 APR 2004)

FILE 'CONFSCI' ENTERED AT 10:52:46 ON 01 APR 2004

L1 2303 S ENVIRONMENTAL(W) EQUIPMENT OR (WASTEWATER OR WASTE OR WATER OR  
L2 19823 S HOME? OR SMALL OR LOW(W) VOLUME OR PRIVATE OR RESIDENTIAL OR H  
L3 18944 S THOUSAND# OR PLURAL OR PLURALITY OR MULTIPLE? OR SEVERAL OR N  
L4 73946 S DETECT## OR MONITOR## OR VERIF? OR DISCERN## OR ASCERTAIN#  
L5 9149 S PRESEN## OR ON(2W) (SITE OR SPOT OR JOB) OR ONSITE OR THERE OR  
L6 17 S (SERVICE OR REPAIR OR MAINTENANCE OR INSPECTION) (W) (PERSON OR  
L7 2893 S WORKM!N OR SERVICEM!N OR PERSONNEL OR WORKER# OR REPAIRM!N  
L8 6668 S DOCUMENT## OR CHRONICL## OR LOG OR LOGS OR LOGGING OR (TIME  
L9 69 S L1(5A)L2  
L10 0 S L3(10A)L9  
L11 8 S L5(5A) (L6 OR L7)  
L12 0 S (L4 OR L8) (10A)L11  
L13 0 S L9 AND L11  
L14 4 S L9 AND (L4 OR L5 OR L6 OR L7)

L15

2 8 7 1 OR 14

6#  
09677153

L15 ANSWER 1 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 2004:5591 CONFSCI  
DN 04-005591  
TI Prevalence and risk factors for sexually transmitted infections among  
newly-arrived female sex **workers** in Timika, Indonesia  
AU Silitonga, N.  
SO Australasian Society for HIV Medicine, URL: [www.ashm.org.au/](http://www.ashm.org.au/).  
Meeting Info.: 000 7117: 15th Annual ASHM Conference (0007117). Cairns  
(Australia). 22-25 Oct 2003. Australasian Society for HIV Medicine.  
DT Conference  
FS DCCP  
LA English

L15 ANSWER 2 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 2003:38264 CONFSCI  
DN 03-038264  
TI U.S. immigration and naturalization service, hiring customer  
**service employees**: Is anyone out **there**?  
AU Bayless, J.A.; McElreath, J.; Malik, L.  
CS U.S. Immigration & Naturalization Service  
SO Society for Industrial and Organizational Psychology, P.O. Box 87, 520  
Ordway Ave., Bowling Green, OH 43402-0087, USA; phone: 419-353-0032; fax:  
419-352-2645; email: [SIOP@siop.org](mailto:SIOP@siop.org); URL: [www.siop.org](http://www.siop.org).  
Meeting Info.: 000 6781: 18th Annual Conference of the Society for  
Industrial Psychology (0006781). Orlando, FL (USA). 11-13 Apr 2003.  
Society for Industrial and Organizational Psychology.  
DT Conference  
FS DCCP  
LA English

L15 ANSWER 3 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 2000:43611 CONFSCI  
DN 00-040482  
TI Evaluation, selection, and integration of components for remote  
monitoring at **small drinking water**  
**treatment facilities**  
AU Pollack, A.; Wang, L.; Chen, A.; Haught, R.; Goodrich, J.  
CS Battelle Memorial Inst., Columbus, OH, USA  
SO NSF International, Center for Public Information at, NSF International,  
Ann Arbor, MI 48105, USA; phone: 734 827 6888; fax: 734 827 6840; email:  
[raeder@nsf.org](mailto:raeder@nsf.org); URL: [www.nsf.org](http://www.nsf.org). Paper No. 5A-6.  
Meeting Info.: 001 5048: Technology Expo and International Symposium on  
Small Drinking Water and Wastewater Systems (0015048). Phoenix, AZ (USA).  
12-15 Jan 2000. NSF International, Rural Water Research & Education Fund.  
DT Conference  
FS DCCP  
LA English

L15 ANSWER 4 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 2000:43609 CONFSCI  
DN 00-040480  
TI Overview of an EPA study in the remote **monitoring** and control of  
a **small drinking water treatment** system in  
rural West Virginia  
AU Haught, R.; Meckes, M.C.; Goodrich, J.  
CS USEPA, Cincinnati, OH, USA  
SO NSF International, Center for Public Information at, NSF International,  
Ann Arbor, MI 48105, USA; phone: 734 827 6888; fax: 734 827 6840; email:

09677153

raeder@nsf.org; URL: www.nsf.org. Paper No. 5A-4.  
Meeting Info.: 001 5048: Technology Expo and International Symposium on  
Small Drinking Water and Wastewater Systems (0015048). Phoenix, AZ (USA).  
12-15 Jan 2000. NSF International, Rural Water Research & Education Fund.

DT Conference

FS DCCP

LA English

L15 ANSWER 5 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN

AN 2000:34959 CONFSCI

DN 00-031830

TI Personal health risks and **workers'** compensation claims: Is  
**there** an association?

AU Lodhavia, R.P.

SO American Public Health Association (APHA), P.O. Box 753, Waldorf, MD  
20604-0753, USA; phone: 202-777-2742; email: carroll.lewis@apha.org; URL:  
www.apha.org/convention/fusion99/index.htm, Abstracts available. Contact  
APHA for price..

Meeting Info.: 994 0058: 127th Annual Meeting of the American Public  
Health Association (9940058). Chicago, IL (USA). 7-11 Nov 1999. APHA,  
Healthy People Consortium, Partnerships for Networked Consumer Health  
Information.

DT Conference

FS DCCP

LA English

L15 ANSWER 6 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN

AN 1998:27802 CONFSCI

DN 98-027802

TI Risk perceptions of hazardous waste **workers**: Is **there**  
a relationship to health behavior?

AU Delnevo, C.; Hrywna, M.; Rosen, M.A.; Weidner, B.L.; Gotsch, A.R.

SO American Public Health Association, Department C, P.O. Box 753, Waldorf,  
MD 20604-0753, Abstracts available..

Meeting Info.: 974 0247: 125th Annual Meeting and Exposition of the  
American Public Health Association (9740247). Indianapolis, IN (USA). 9-13  
Nov 1997. American Public Health Association.

DT Conference

FS DCCP

LA English

L15 ANSWER 7 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN

AN 97:22036 CONFSCI

DN 97-034014

TI Infection control meets occupational health: **Workers**-trainers  
present state mandated infection control training to peers in New  
York state facilities

AU McQuay, N.; Rosen, J.

SO TASCO, 9 Jay Gould Court, Waldorf, MD 20602. Phone: 301-893-1894,  
Abstracts available. Price \$30..

Meeting Info.: 964 0837: 124th Annual Meeting and Exposition of the  
American Public Health Association (9640837). New York, NY (USA). 17-21  
Nov 1996. American Public Health Association.

DT Conference

FS DCCP

LA English

L15 ANSWER 8 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN

09677153

AN 95:65898 CONFSCI  
DN 95-065898  
TI Present state of clinical engineering personnel in Japan  
AU Kano, T.; Tsuzuki, M.  
CS Mitui Memorial Hosp.  
SO Association for the Advancement of Medical Instrumentation, 3330 Washington Blvd., Suite 400; Arlington, VA 22201, Abstracts available. Price \$25..  
Meeting Info.: 952 0148: 30th Annual Meeting of the Association for the Advancement of Medical Instrumentation (9520148). Anaheim, CA (USA). 20-24 May 1995. Association for the Advancement of Medical Instrumentation.  
DT Conference  
FS DCCP  
LA English

L15 ANSWER 9 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 94:31248 CONFSCI  
DN 94-043263  
TI Older Americans as workers: Is there any interest?  
AU Rizzi, P.; Barth, M.  
SO The Gerontologist, 1275 K St., NW, Suite 350, Washington, DC 20005-4006, Selected abstracts. Price \$10..  
Meeting Info.: 934 0021: 46th Annual Scientific Meeting of the Gerontological Society of America (9340021). New Orleans, LA (USA). 19-23 Nov 1993. Alliance for Aging Research; American Association of Homes for the Aging; American Association of Retired Persons; American Health Care Association; Campbell Soup Company; Glaxo Research Inst.; John A. Hartford Foundation.  
DT Conference  
FS DCCP  
LA English

L15 ANSWER 10 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 93:36589 CONFSCI  
DN 93036589  
TI Restaurant waste treatment by onsite small RBC units  
AU Panswad,; Yuwaphan,  
SO Small Wastewater Treatment Plants 1993, SEVU, Congress Department, NTH, N-7034 Trondheim, Norway; Telephone: +47 7 59 52 51; Fax: +47 7 51 72 26, Preprints - All Papers; and for IAWQ Refereed Papers: Water Science and Technology (Pergamon Press) Poster Paper.  
Meeting Info.: 932 5007: 2nd International Specialized Conference on Design and Operation of Small Wastewater Treatment Plants (9325007). Trondheim (Norway). 28-30 Jun 1993. Norwegian Water Association; International Association of Water Quality (IAWQ).  
DT Conference  
FS DCCP  
LA English

L15 ANSWER 11 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 88:80068 CONFSCI  
DN 89054936  
TI CBD worker training: Is there an alternative to the three-day course?--the experience of an operations research project in Ecuador  
AU Scholl, E.A.; Salvador, L.; de Vargas, T.

09677153

SO APHA, 1015 15th Street, NW, Washington, DC 20005 (USA).  
Meeting Info.: 884 0704: American Public Health Association, 116th Annual  
Meeting (8840704). Boston, MA (USA). 13-17 Nov 1988. American Public  
Health Association (APHA).  
DT Conference  
FS DCCP  
LA UNAVAILABLE

L15 ANSWER 12 OF 12 CONFSCI COPYRIGHT 2004 CSA on STN  
AN 85:46247 CONFSCI  
DN 85053321  
TI Automation and monitoring of small sewage  
treatment works  
AU Dakers, J.L.  
SO Marketing Department, Pergamon Press Ltd, Headington Hill Hall, Oxford OX3  
0BW, UK, Available as a bound volume: Title "Instrumentation and Control  
of Water and Wastewater Treatment and Transport Systems"; ISBN 0 08 032591  
2.  
Meeting Info.: 852 0073: Fourth IAWPRC Workshop on Instrumentation and  
Control of Water and Wastewater Treatment and Transport Systems (8520073).  
Houston, TX (USA). 27 Apr-2 May 1985. International Association on Water  
Pollution Research and Control (IAWPRC).  
DT Conference  
FS DCCP  
LA UNAVAILABLE